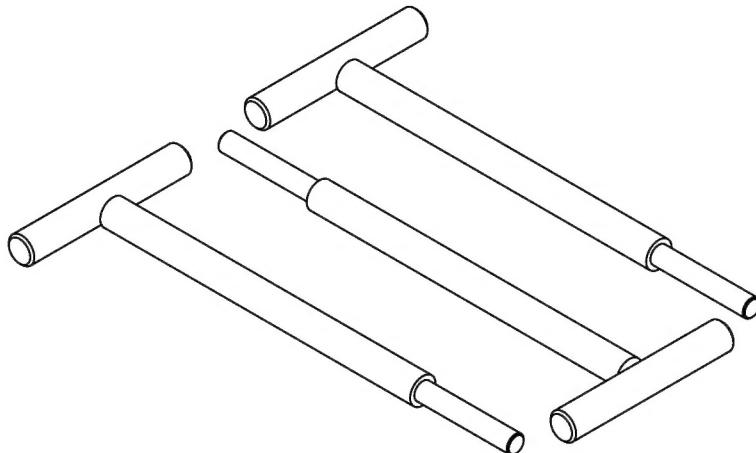


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| REVISIONS | | | | | | | | |
|-----------|---------|---|--|--|--|-----------|---------|----------|
| REV | ECR | DESCRIPTION | | | | DATE | INITIAL | APPROVED |
| 1 | | -3 & -5 CH'D DIM WAS \varnothing .345 IS \varnothing .375, ADDED P/N MCMASTER-CARR #8935K33 IN BOM. | | | | 3/24/2011 | RJC | |
| 2 | 16-0013 | ADDED NOTE SHT 1, -3 & -5 DELETED P/N MCMASTER-CARR #8935K33 FROM BOM. -1 CH'D FINISH WAS CAD PLATE YELLOW IS ZINC PLATE. -3 CH'D DIM WAS (\varnothing .375) IS \varnothing .38, WAS 2.375 IS 2.38. -5 CH'D DIM WAS (\varnothing .375) IS \varnothing .38, WAS 5.937 IS 5.94. | | | | 2/2/2016 | RJC | JAG |



NOTE:

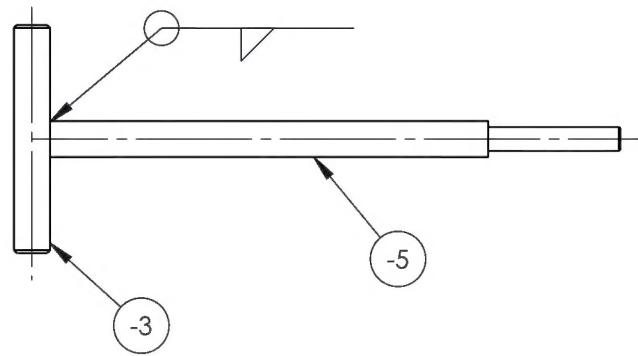
1. REFERENCE AGUSTA T/N 3G6005G00531.
2. PART OF KIT RBW6005G00431-3G.

| DART AEROSPACE | |
|--|--|
| TITLE | |
| JACKSCREW | |
| DWG NO. | |
| RBW6005G00531-3G | |
| REV 2 | |
| MAT'L UNLESS OTHERWISE SPECIFIED HEAT DIMENSIONS ARE IN INCHES TREAT .XXX \pm .005 FRACTIONS \pm 1/8 FINISH .XX \pm .01 ANGLES \pm 5° X \pm .1 SURFACES = 125 | |
| SPEC DRAWN BY: CLOUGH CHECKED: DUERFELDT OPPS APPR: ANDERSON QA APPR: LINDSAY APPROVED: GILBERT | |
| 1. BREAK ALL SHARP EDGES $.015 \times 45^\circ$ OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING 3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009 | |
| SCALE 1:1 DATE 12/14/2010 SHEET 1 OF 4 | |

| ASSY QTY | ASSY QTY | B/O | Part # | UNIT QTY | Description | Material | B/O INFORMATION OR SPECIFICATIONS | PG. |
|----------|----------|-----|--------|----------|--------------------|-----------------|--|-----|
| | X | | -1 | 3 | JACKSCREW WELDMENT | | | 2 |
| 1 | | | -3 | | HANDLE | 4140/4142 Q & T | | 3 |
| 1 | | | -5 | | SCREW | 4140/4142 Q & T | | 4 |
| ASSY -1 | | | | | | | SCALE 1:1 DATE 12/14/2010 SHEET 1 OF 4 | |

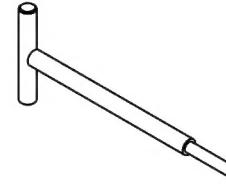
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| REVISIONS | | | | | |
|-----------|---------|--|----------|---------|----------|
| REV | ECR | DESCRIPTION | DATE | INITIAL | APPROVED |
| 2 | 16-0013 | -1 CH'D FINISH WAS CAD PLATE YELLOW IS ZINC PLATE. | 2/2/2016 | RJC | JAG |



(-1)

JACKSCREW WELDMENT

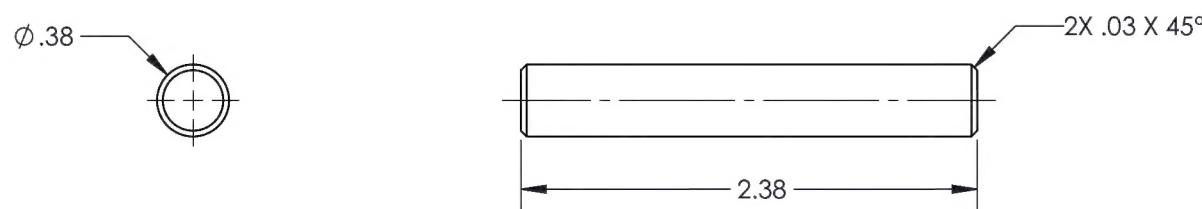
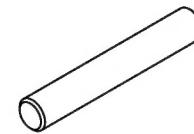


| DART AEROSPACE | |
|----------------------------|------------|
| TITLE | |
| JACKSCREW | |
| DWG NO. | |
| RBW6005G00531-3G-1 | |
| REV | 2 |
| MAT'L | |
| HEAT | |
| TREAT | |
| FINISH ZINC PLATE | |
| SPEC ASTM B633 TYPE I SC 2 | |
| DRAWN BY: | CLOUGH |
| CHECKED: | DUERFELDT |
| OPPS APPR: | ANDERSON |
| QA APPR: | LINDSAY |
| APPROVED: | GILBERT |
| USED ON MODEL | |
| AW139 | |
| SCALE | 1:2 |
| DATE | 12/14/2010 |
| SHEET 2 OF 4 | |

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
.XXX ± .005 FRACTIONS ± 1/8
.XX ± .01 ANGLES ± 5°
X ± .1 SURFACES = 125 ✓
1. BREAK ALL SHARP EDGES
.015 x 45° OR .015R
2. DIMENSIONAL LIMITS APPLY
AFTER PLATING
3. INTERPRET DIM AND TOL PER
ASME Y14.5M-2009

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| REVISIONS | | | | | | |
|-----------|---------|--|--|--|-----------|---------|
| REV | ECR | DESCRIPTION | | | DATE | INITIAL |
| 1 | | -3 CH'D DIM WAS Ø.345 IS Ø.375, ADDED P/N MCMASTER-CARR #8935K33 IN BOM. | | | 3/24/2011 | RJC |
| 2 | 16-0013 | -3 CH'D DIM WAS (Ø.375) IS Ø.38, WAS 2.375 IS 2.38. | | | 2/2/2016 | JAG |

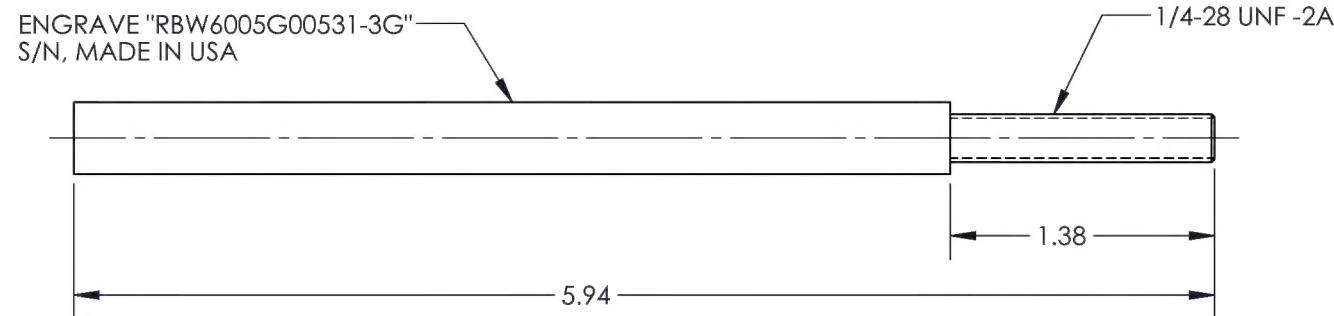
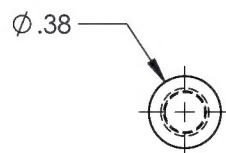
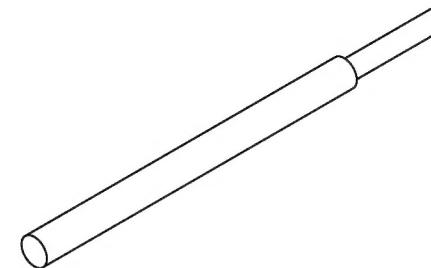


(-3)
HANDLE

| DART AEROSPACE | |
|--|-----------------------------|
| TITLE | |
| JACKSCREW | |
| DWG NO. | RBW6005G00531-3G-3 |
| REV | 2 |
| MAT'L 4140/4142 Q & T | |
| UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES | |
| HEAT | .XXX ± .005 FRACTIONS ± 1/8 |
| TREAT | .XX ± .01 ANGLES ± 5° |
| FINISH SEE -1 | X ± .1 SURFACES = 125 ✓ |
| SPEC | |
| DRAWN BY: | CLOUGH |
| CHECKED: | DUERFELDT |
| OPPS APPR: | ANDERSON |
| QA APPR: | LINDSAY |
| APPROVED: | GILBERT |
| USED ON MODEL | AW139 |
| SCALE | 1:1 |
| DATE | 12/14/2010 |
| SHEET 3 OF 4 | |

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| REVISIONS | | | | | | |
|-----------|---------|--|--|--|-----------|---------|
| REV | ECR | DESCRIPTION | | | DATE | INITIAL |
| 1 | | -5 CH'D DIM WAS Ø.345 IS Ø.375, ADDED P/N MCMASTER-CARR #8935K33 IN BOM. | | | 3/24/2011 | RJC |
| 2 | 16-0013 | -5 CH'D DIM WAS (Ø.375) IS Ø.38, WAS 5.937 IS 5.94. | | | 2/2/2016 | JAG |



(-5)

SCREW

| | |
|--|------------|
| DART AEROSPACE | |
| TITLE | |
| JACKSCREW | |
| DWG NO. | |
| RBW6005G00531-3G-5 | |
| REV | 2 |
| MAT'L 4140/4142 Q & T | |
| UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES | |
| HEAT .XXX ± .005 FRACTIONS ± 1/8 | |
| TREAT .XX ± .01 ANGLES ± 5° | |
| FINISH SEE -1 .X ± .1 SURFACES = 125 ✓ | |
| SPEC | |
| DRAWN BY: CLOUGH | |
| CHECKED: DUERFELDT | |
| OPPS APPR: ANDERSON | |
| QA APPR: LINDSAY | |
| APPROVED: GILBERT | |
| USED ON MODEL AW139 | |
| SCALE | 1:1 |
| DATE | 12/14/2010 |
| SHEET 4 OF 4 | |